

Atty Dkt. No.: BIOS-001  
USSN: 10/087,229

**In the specification:**

Please amend the 3<sup>rd</sup> paragraph of page 26 as follows:

Five types of TET labeled FET probes (ACT-P1, ACT-P2, ACT-P3, ACT-P4 and ACT-P5 as shown in Table 1) were tested in Real Time amplification. Post PCR reading result is shown in Table 2. The emission intensity of donor under condition with template is divided by the emission intensity of donor under condition without template to give +/- signal ratio, which indicates whether whether the probes are degraded or not. For TET labeled FET probes having TAMRA or Dabcyl as quencher, 3' to 5' exonuclease addition caused a dramatic decrease in +/- signal ratio due to cleavage of FET probes.